



PU010080

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mark Stephen Amshoff, et al.
Ser. No.: 10/075,500
Filed: 02/14/2002
For: METHOD AND APPARATUS FOR ENHANCED CABLE
MODEM OPERATION

INFORMATION DISCLOSURE STATEMENT

- ☒ 1 Pursuant to 37 CFR 1.97(b)
[within 3 months of filing or prior to 1st Office Action]
☐ 2 Certification Pursuant to 37 CFR 1.97(c)
[before Final Office Action or Allowance]
☐ 3 Fee Payment Pursuant to 37 CFR 1.97(c)
[before Final Office Action or Allowance]
☐ 4 Petition, Certification & Petition Fee Payment Pursuant to 37 CFR 1.97(d)
[before issue fee payment]

Hon. Commissioner for Patents
Alexandria, VA 22313

Sir:

The following are submitted in the above-identified application in compliance with 37 CFR 1.97 & 1.98:

- ☒ 5 A list of documents on form PTO-1449 together with some copies of each identified document is enclosed herewith.

This paper is submitted in accordance with:

- ☒ 6 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]
☐ 7 37 CFR 1.97(c): [before Final Office Action or Allowance, whichever is earlier]; and
☐ 8 The required certification made in item 11 below; or
☐ 9 The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in item 14 below.
☐ 10 37 CFR § 1.97(d): [before issue fee payment]; and
(a) This is a petition for consideration of the subject Information Disclosure Statement. The petition fee (\$130.00) required by 37 CFR 1.17(i)(1) is authorized in item 14 below. (Direct this letter to "Attention PETITIONS EXAMINER" and if applicable include batch locator information: e.g., "Allowed Files, Batch _____, Date of Allowance _____"), and
(b) The required Certification is stated in item 11 below.

☐ 11 Certification

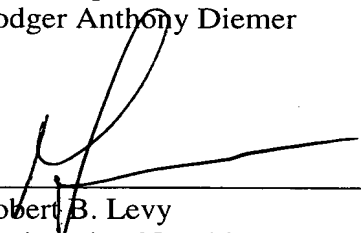
- ☐ 12 Each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or
- ☐ 13 No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.

☒ 14 Please charge the any applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 07-0832. An original and one (1) copy of this document is enclosed.

Respectfully Submitted,

Mark Stephen Amshoff
Rodger Anthony Diemer

BY:


Robert B. Levy
Registration No. 28,234
(609) 734-6820

Date: 10/4/06

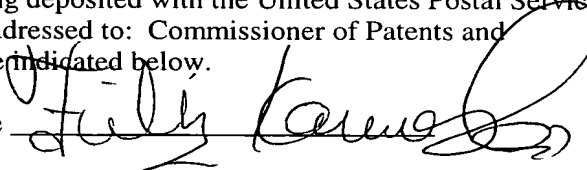
Thomson Licensing, Inc
Two Independence Way, Suite 200
Princeton, New Jersey 08543-0028

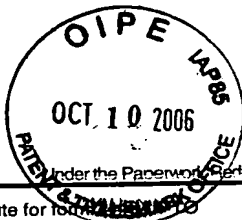
Certificate of Mailing under 37 CFR 1.8

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PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form PTO/SB/08a

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete If Known

Application Number	10/075,500
Filing Date	February 14, 2002
First Named Inventor	Mark Stephen Amshoff, et al.
Art Unit	
Examiner Name	
Attorney Docket Number	PU010080

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	AA	US-5,636,250	06-03-1997	Scarpa	
	AB	US- 5,659,352	08-19-1997	Lee	
	AC	US- 5,751,772	05-12-1998	Mannette et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449B/PTO

(Use as many sheets as necessary)

Sheet

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of

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Application Number

10/075,500

Filing Date

February 14, 2002

First Named Inventor

Mark Stephen Amshoff, et al.

Art Unit

Examiner Name

Attorney Docket Number

PU010080

Examiner
Initials *Cite
No.¹

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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DAVID FELLOWS AND DOUG JONES, "DOCSIS Cable Modem Technology", IEEE Communications Magazine, March 2001, Pages 202-209, XP-001059346.

AE

MAMDOUH DROUBI, NASSER IDIRENE, AND CHARLES CHEN, "Dynamic bandwidth allocation for the HFC DOCSIS MAC protocol, 2000 IEEE, Pages 54-60, Holmdel, New Jersey.

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Signature**

Date
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